IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Osaka et al.

GROUP:

Unknown

SERIAL NO:

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EXAMINER: Unknown

FILED:

Herewith

FOR:

SEARCH SUPPORTING APPARATUS, SEARCH SUPPORTING SYSTEM, OPERATION INSTRUCTING TERMINAL, SEARCH SUPPORTING METHOD, AND OPERATION INSTRUCTING

SYSTEM

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of the documents listed on the attached Form PTO-1449.

The listed documents were recently cited in a corresponding PCT application, and a copy of the International Search Report is being submitted herewith for purposes of convenience.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that is required.

Respectfully submitted,

Matthew E. Connors

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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV303918149US addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 202

(Rev. 5/92)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA		,				
	AB						,,,,
	AC						
	AD						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AE	9247730	9/19/97	Japan			Yes (Abstract)
	AF	10281801	10/23/98	Japan			Yes (Abstract)
	AG	7006298	1/10/95	Japan		ł	Yes (Abstract)
	АН	3100895	4/25/91	Japan			Yes (Abstract)
	AI	8251660	9/27/96	Japan			Yes (Abstract)
	AJ	9215057	8/15/97	Japan			Yes (Abstract)
	AK	9113599	5/2/97	Japan	ı		Yes (Abstract)
ONLINE DOCUMENTO CONTRACTOR OF THE CONTRACTOR OF							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	AL	Kazuhiro Koshi et al., "Pedestrian Tracking System Using Digital Portable Telephones", "The Transactions of the Institute of Electronics, Information and Communication Engineers A" 25 September, 1998, Vol. J81-A, No. 9, pages 1280 to 1288 with and English Abstract
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